

## Top Ten Highest Historical Crests: Wanaque River at Wanaque

Latitude: 41.044

Period of Record: 1920-Present

Longitude: -74.293

Flood Stage: 6

Last Flood: 5/2/2014

Total Number of Floods: 51

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
4/5/1984	10.82	10,500	An unusually wet winter and frozen ground preceded the passage of a low pressure system. The system dumped over an inch of rain throughout the area, but portions of New Jersey received up to 8 inches of rain.
3/31/1951	9.12	8,470	The weather summary is unavailable at this time.
5/29/1968	8.42	5,920	Low pressure produced at least a couple inches of rainfall over New Jersey.
3/11/2011	8.04	3,740	Two successive rainstorms produce 1 to 4 inches followed by 1 to 5 inches. Some spots in NJ picked up over 8 inches.
4/7/1924	8.01	5,050	The weather summary is unavailable at this time.
8/29/2011	7.88	3,520	Hurricane Irene brought heavy rains and flooding 26-28 August 2011. Area averaged rainfall from gauge and radar data indicated a broad swath of 3 to 10 inches with over 13" at a couple of spots.
3/8/1922	7.65	1,690	The weather summary is unavailable at this time.
6/1/1952	7.62	3,940	The weather summary is unavailable at this time.
4/3/2005	7.59	3,180	A Maddox Synoptic Type system produced 1-2.5 inches of rainfall over the North Branch Susquehanna and Lower Potomac, and 2-4 inches of rain over New Jersey and Pennsylvania.

Drainage Area: 90.4 sq mi

Gage Datum: 210 ft MSL

Passaic Basin

County of Gage: Passaic

County of Forecast Point: Passaic

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
3/14/2010	7.53	3,100	A low pressure system dumped heavy rain across the region with totals ranging from 1 - 3 inches in most of the area and 3 - 7 inches in New Jersey. The rainfall, combined with the melting snowpack caused significant flooding throughout the Mid-Atlantic.

Drainage Area: 90.4 sq mi  
Gage Datum: 210 ft MSL

Created 8/7/2016 12:39:04 PM

Passaic Basin

County of Gage: Passaic  
County of Forecast Point: Passaic